

Electronic Acknowledgement Receipt

EFS ID:	9545153
Application Number:	10044899
International Application Number:	
Confirmation Number:	3817
Title of Invention:	Optical amplification of molecular interactions using liquid crystals
First Named Inventor/Applicant Name:	Nicholas L. Abbott
Customer Number:	43850
Filer:	Ralf Fang
Filer Authorized By:	
Attorney Docket Number:	061818-5002US04
Receipt Date:	28-FEB-2011
Filing Date:	09-JAN-2002
Time Stamp:	13:27:33
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1270
RAM confirmation Number	11447
Deposit Account	500310
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	5002US04_RCE.pdf	60290	no	1
			8361d2ef7341be0ff78d18ff61c4034015884a63		
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
2	Extension of Time	5002US04_Ext.pdf	49278	no	1
			6313ae7898bb65794b4fbcafd0ff93ebf2203111		
Warnings:					
Information:					
3		5002US04_RespOA.pdf	455407	yes	21
			af152a203c12a867b9fc31b6ff5aee1b5da484aa		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment Submitted/Entered with Filing of CPA/RCE		1	1	
	Claims		2	18	
	Applicant Arguments/Remarks Made in an Amendment		19	21	
Warnings:					
Information:					
4	Rule 130, 131 or 132 Affidavits	5002US04_Dec.pdf	2230059	no	6
			eb166e52fad864c517ffc2a3da5a380e0ca973ca		
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
5		5002US04_IDS.pdf	102783	yes	3
			7f2b4920d16d325a1434b1b1049aa63a5a2a2e90		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3	

Warnings:					
Information:					
6	NPL Documents	Motohiro_T_1990.pdf	1196152	no	8
			7fab7c660bfdd17f7f56b147173c001af91eb481		
Warnings:					
Information:					
7	NPL Documents	Sanda_PN_1989.pdf	1072428	no	6
			2753d1f9f4dd4bb8e54809a58b2df13d1d1edee2		
Warnings:					
Information:					
8	NPL Documents	Nishikata_Y_1987.pdf	1002692	no	6
			cd309859a461c3f717866a30d10d17e5f943a0b8		
Warnings:					
Information:					
9	NPL Documents	Whittmann_JC_1991.pdf	1449053	no	4
			349bcb17ee4949c6ff1b073bd2a0e4a2afd21340		
Warnings:					
Information:					
10	NPL Documents	Lee_ES_1993.pdf	1065856	no	4
			92ae0e8af589424a1a80942715107181dd39c922		
Warnings:					
Information:					
11	NPL Documents	Vithana_H_1996.pdf	775387	no	4
			bf9ec1c1061731c49ddef0774ffe7daf7326f051		
Warnings:					
Information:					
12	NPL Documents	Barbero_G_1991.pdf	1774099	no	5
			58714856b5ce68e391e765d3f7c8216b02427461		
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
13	NPL Documents	Uemura_T_1987.pdf	486750	no	9
			e221921e3777184d26f1eeeb55abb3b9f55acc3e		
Warnings:					
Information:					

14	NPL Documents	_Hong_H-G_1994.pdf	1340389 85f2d46d30f735ba757eda5e3e054e4b37a db7ed	no	6
Warnings:					
Information:					
15	NPL Documents	_LeGrange_JD_1993.pdf	519811 64a4704323262cdf10e31cc89e506a3bcfa6 9603	no	5
Warnings:					
Information:					
16	Fee Worksheet (PTO-875)	fee-info.pdf	31685 866c7e8e5f09a70399f9c745ab44d282d6d 8a7ab	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			13612119		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					